



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5417

Bib Data Sheet

SERIAL NUMBER 09/636,004	FILING OR 371(c) DATE 08/09/2000 RULE	CLASS 709	GROUP ART UNIT 2141	ATTORNEY DOCKET NO. MS1-542US
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

David del Val, Madrid, SPAIN;
 Thomas B. Brown, Redwood Shores, CA;
 Troy D. Batterberry, Kirkland, WA;
 William F. Schiefelbein, Sammamish, WA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/27/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY SPAIN	SHEETS DRAWING 6	TOTAL CLAIMS 52	INDEPENDENT CLAIMS 12
Verified and Acknowledged	Examiner's Signature _____	Initials _____			

ADDRESS

22801

TITLE

FAST DYNAMIC MEASUREMENT OF CONNECTION BANDWIDTH USING AT LEAST A PAIR OF NON-COMPRESSIBLE PACKETS HAVING MEASURABLE CHARACTERISTICS

FILING FEE RECEIVED 2466	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---

11/05
12-26-06